REMARKS/ARGUMENTS

Favorable consideration of this application, as presently amended, is respectfully requested.

The present Preliminary Amendment is submitted to clarify features from the original application.

First, by the present Preliminary Amendment replacement Figures 1-29 are submitted. Replacement Figures 1-29 correspond to original Figures 28, 29, and 1-27, respectively. That is, original Figures 28 and 29 are now relabeled as Figures 1 and 2 and original Figures 1-27 are now relabeled as new Figures 3-29. Replacement Figures 3 and 4 also include a minor change in now reciting the wording "INTEGRATED-INFORMATION RECOGNITION SYSTEM" for element 3, instead of the originally recited "INTEGRATED-INFORMATION RECOGNITION DEVICE" in original Figures 1 and 2. Further, replacement Figure 27 step S164 now recites "WHETHER THE DIRECTION OF ARM POINTING IS IN THE RANGE OF PANEL" rather than the originally cited "WITHIN CROSSING ACTION RANGE", to be consistent with the specification. The replacement figures are deemed to be self-evident from the original disclosure, and thus are not deemed to raise any issues of new matter.

The specification and claims are also amended by the present response to make minor clarifications, and to reflect the new figure numbering. The changes made to the specification and claims are deemed to be self-evident from the original disclosure, and thus are not deemed to raise any issues of new matter.

The present application is believed to be in condition for a full and thorough examination on the merits. An early and favorable consideration of the present application is hereby respectfully requested.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Survely Sachar

 $\begin{array}{c} \text{Customer Number} \\ 22850 \end{array}$

Tel: (703) 413-3000 Fax: (703) 413 -2220 (OSMMN 06/04)

GJM:SNS\la I:\att\\SNS\274125\us-\pr.doc Gregory J. Maier Attorney of Record Registration No. 25,599

Surinder Sachar

Registration No. 34,423